LOAD CELL APPARATUS AND METHOD

ABSTRACT OF THE DISCLOSURE

A load cell system (10) having a frame (12) to which upper compliance assembly (14) is connected. A load cell (16) is connected to upper compliance assembly (14) and lower compliance assembly (18) is connected to load cell (16). In preferred embodiments, load cell system (10) includes fixed overload limit (26), moving overload limit(28), and anti-rotation device (24). In a still further embodiment, load cell system (10) includes a data transmission and receiver device (65) for transmitting and receiving data to and from load cell (16).

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